

Nutrition Coordinating Committee (NCC) Meeting Minutes September 6, 2001

WELCOME

Dr. Van Hubbard, Director of the Division of Nutrition Research Coordination (DNRC), convened the NCC meeting at 2:00 p.m., and welcomed the participants. Dr. Deborah Galuska, Centers for Disease Control (CDC), Dr. Rosanne Farris, CDC, and Ms. Kathryn McMurry, Office of Disease Prevention and Health Promotion (ODPHP), participated via conference call. The list of attendees is at the end of these minutes.

Dr. Hubbard noted that a meeting had just concluded concerning short- and long-term funding for the nutrition components of the National Health and Nutrition Examination Survey (NHANES) conducted by CDC. That meeting included Mr. Clifford Johnson, Director of the NHANES, several other NHANES staff members, many NCC members, and other NIH personnel interested in continued support for national surveys. It was held from 12:00 noon to 1:45 p.m. in Rockledge 2, Conference Room 9112.

MINUTES FROM THE JULY 5, 2001 NCC MEETING

Minutes from the July 5, 2001, NCC Meeting were sent to NCC members. Dr. Hubbard noted a suggestion by the National Center for Health Statistics (NCHS), requesting that the discussion about the integration of the NHANES and Continuing Survey of Food Intakes by Individuals (CSFII) be titled "Survey Integration Update." Dr. Barbara Bowman, CDC, moved to approve the revised minutes, and Dr. Susan Yanovski, NIDDK, seconded the motion. The revised minutes were thus approved. The minutes of NCC Meetings are posted on the DNRC Website <http://dnrc.nih.gov> without attachments unless the attachments are available in electronic form.

UPDATE OF DNRC ACTIVITIES

Dr. Hubbard introduced Dr. Wendy Johnson-Taylor, a new member of the DNRC staff. Dr. Johnson-Taylor will serve as the Public Health Nutrition and Health Policy Advisor for the DNRC.

Human Nutrition Research Information Management (HNRIM)

Mr. Jim Krebs-Smith, DNRC, provided a status report of the FY2000

nutrition data for the Human Nutrition Research Information Management (HNRIM) System. Final concurrence memos for three institutes remain outstanding. When received, preparation of the annual tables of the NIH nutrition research support for FY2000 will proceed. The Office of Dietary Supplements (ODS) review of HNRIM projects for dietary supplement related coding is now underway; this coding is used to identify projects for inclusion in the ODS Computer Access to Research on Dietary Supplements (CARDS) database. IC's may be contacted as this review proceeds, and agreed-upon coding modifications will be forwarded to Mr. Krebs-Smith for posting to HNRIM. Upon completion of this process, the FY 2000 NIH records will be posted on the public HNRIM website. In response to user feedback, a new feature has been added to the HNRIM Update website. NIH Institutes and Center (IC) contributors can now generate Summary and Detailed Reports of their data directly online, including a few new sorting options. Mr. Krebs-Smith will send an email to NCC members to explain how to access this feature. Support has been obtained for revising the public website design, layout, navigation and content, and this work will be completed by the end of 2001.

Nutrition Education

Dr. Jean Pennington, DNRC, provided an update of the work of the NCC Nutrition Education Subcommittee (NES). There are two new members of the NES, Ms. Janet Kelly from National Heart, Lung and Blood Institute (NHLBI) and Dr. Wendy Taylor-Johnson of the DNRC. New members are welcomed and encouraged. Please contact Dr. Pennington if you would like to join the NES. The DNRC appreciates the reviews provided by two NCI interns over the summer months. Since the beginning of 2001, the NES has reviewed 16 documents. The six documents reviewed since the last NCC meeting are the United States Department of Agriculture (USDA)/Food and Nutrition Service (FNS) and CDC document, Nutrition & Physical Activity the 100 Way; the USDA/FNS Eat Smart. Play Hard nutrition education and promotion campaign materials; the USDA/FNS Newsletters (Nibbles for Health) for Parents of Young Children Leader Guide; the English and Spanish versions of the WIN document Healthy Eating and Physical Activity Across the Lifespan: Helping Your Child; the NHLBI Website entitled Heart Attack Alert; and the WIN Obesity, Physical Activity, and Weight-control Glossary. Next year's meeting of the Society for Nutrition Education (SNE) (St. Paul, Minnesota in July 2002) will focus on women's health issues. IC representatives interested in helping host an exhibit booth during the SNE Annual Meeting to distribute NIH nutrition education materials are encouraged to contact the DNRC.

Scientific Interactions

Dr. Pam Starke-Reed, DNRC, reported on two planning meetings. A planning meeting on "Physical Activity and Nutrition" was held on August 2, 2001, and a conference on this topic will be held in December, 2002. An DNRC/ODS planning meeting will be held the last week in September 2001 for an upcoming workshop on the "Health Benefits of Conjugated Linoleic Acid." Please contact Dr. Starke-Reed for more information regarding these meetings, (301) 594-8805.

DISPLAY AT THE FIRST ANNUAL NUTRITION WEEK

The First Annual Nutrition Week will be held in San Diego on February 23-27, 2002. Dr. Hubbard suggested that this might be an opportunity to provide a display of NIH research and programs with an emphasis on research opportunities for new investigators as well as research training and career development. He suggested a display to be placed at the entrance to the poster session, rather than in the exhibit area. Those interested in working on the display or in contributing materials should contact Dr. Hubbard, (301) 594-8827.

SPECIAL PRESENTATION

Dr. Marc Blackman provided a 30-minute slide presentation on the scientific programs of the National Center for Complementary and Alternative Medicine (NCCAM). Dr. Blackman, the first Scientific Director of NCCAM, has been at NIH for the past four months. His particular interests are in hormonal changes with aging. NCCAM activities for FY2001 and FY2002 include establishing priorities and infrastructure, developing collaborative relationships, and establishing an extramural Board of Scientific Counselors. The investigational theme of NCCAM's work will be "stressors and aging" and will include an emphasis on depression/dysphoria, cognitive decline, chronic pain, sleep disorders, and frailty. These disorders are more prevalent with age, often coexist, and share endocrine, immune, and neurological pathways. The NCCAM Laboratory of Clinical Investigations will include six centers: endocrine/metabolism/nutrition, neurobiology, rheumatology, oncology, cardiovascular medicine, and clinical pharmacology/pharmacognosy. The investigational approach will cover biological medicine (e.g., Dihydroepiandrosterone (DHEA) and other androgenic dietary supplements, soy, phytoestrogens, and melatonin); mind-body medicine (e.g., meditation, laughter), and alternative medicine (e.g., acupuncture). Additional lines of investigation will be body manipulation (e.g., chiropractry) and energy-based effects (e.g., magnets). An array of studies with DHEA intervention have been proposed. Initial intramural research projects will involve rheumatoid arthritis, major depression, and the placebo

effect. Dr. Blackman also discussed the training of NCCAM researchers, use of botanicals for cancer treatment, collaboration with other NIH groups, and a clinical program within NCCAM.

INTERNATIONAL NUTRITION

Dr. Paul Coates, ODS, and Dr. Dan Raiten, National Institute of Child Health and Human Development (NICHD), reported on a new program initiated by the Gates Foundation called the Global Alliance for Improved Nutrition (GAIN). The goal of GAIN is “to foster and support food fortification and other sustainable strategies that will save lives and improve health, productivity and cognitive function.” To date there have been two meetings involving this initiative. The first, in Seattle, was attended by Dr. Coates and Mr. Gray Handley (Associate Director for Prevention Research and International Programs of NICHD) and was intended to review the results of a consultative report on available strategies to address micronutrient insufficiency and to establish a process for implementation of a new initiative based on the recommendations of that report. The second, in New York, was attended by Mr. Handley and was a meeting of the “enabling group” created in Seattle to define the parameters and administrative structure of the overall GAIN program. The enabling group consists of representatives from six core constituent groups involved in GAIN including bilateral donors groups (e.g., United States Agency for International Development (USAID), foundations and private funders (e.g. GATES (as in Bill Gates), March of Dimes), multilateral donors United Nations International Children’s Emergency Fund (UNICEF), private sector (e.g., Hoffman La Roche), service providing organizations (International Union of Nutritional Sciences (IUNS), National Academy of Sciences (NAS) and the scientific community. The latter group will be represented by Dr. Gerald Keusch, Director of the Fogarty International Center. The Gates Foundation will provide financial support for GAIN with additional support provided by other organizations. A permanent Secretariat will be established with a full-time Executive Director. The funds are to be administered by an entity such as the World Bank or another similar organization.

NIH Sub-Committee on International Nutrition Research: This proposed subcommittee of the NCC will include IC members interested in international nutrition and related research and will evolve to include members from other agencies and organizations. The co-chairs will be from the Fogarty International Center and NICHD. A formal request for participation on this Subcommittee will be sent to the Directors of the various NIH ICs. Once formed, an initial role of this sub-committee will be to provide support for the GAIN initiative through Dr. Keusch’s representation on the enabling

committee and subsequent GAIN activities.

5 A DAY PROGRAM: NEW DIRECTIONS AND ACTIVITIES

Dr. Robert Croyle, National Cancer Institute (NCI), provided information on the new directions and activities of the 5 A Day for Better Health Program. He distributed an announcement and preliminary agenda (Appendix A) for the National 5 A Day Meeting to be held on September 20-22, 2001 at the Renaissance Hotel in Washington, D.C. The goals of the meeting are to announce the directions for expanding the 5 A Day for Better Health Program, to develop partnerships and networks to expand the 5 A Day and Comprehensive Nutrition and Physical Activity Programs at the state and national levels, and to build skills to effectively move 5 A Day forward on state and national health promotion/disease prevention agendas. The meeting is sponsored by NCI along with the American Cancer Society (ACS), American Dietetic Association (ADA), American Heart Association (AHA), CDC, USDA, and other organizations. Information about the meeting can be obtained from: The Scientific Consulting Group, Inc.; 656 Quince Orchard Road; Suite 210, Gaithersburg Maryland 20878; ddshen@scgcorp.com; (301) 670-4990; fax (301) 670-3815.

Dr. Croyle said that the 5 A Day Program is now 10-years-old and is ready for application. Most of the 5 A Day activities are paid for by the food industry. A new director for the 5 A Day Program has been selected and will join NCI in October, 2001. An offer has been made for a new Assistant Director for the program. There are also current office staff for 5 A Day and a liaison to CDC.

Recent meetings have been held with Dr. Eric Bost, Undersecretary for Food, Nutrition & Consumer Services at USDA, with Dr. Raiten at NICHD, as well as with other agencies. A new steering committee has been formed which includes various sponsors and advocacy groups. ACS is now formally involved with the program. A strategic planning session is in the planning stages that will include the representatives of USDA and DHHS and the ACS Regional Directors. 5 A Day is a public/private partnership with a major international component. It will become less “NCI-centric” and focus on chronic disease prevention (rather than solely on cancer prevention). Most grocery store chain are full members. NCC members were encouraged to contact NCI to discuss ways to link their nutrition health promotion activities to the 5 A Day Program. Appendix B provides the August 2001 update of industry activities for the 5 A Day Program.

OFFICE OF DIETARY SUPPLEMENTS UPDATE

Dr. Paul Coates reported on several current activities of ODS:

- This year, ODS participated in the Research Enhancement Awards Program (REAP) along with the Office of Research on Women's Health. ODS co-funded 5 grants with various NIH ICs, for a total of \$425,000. Details of these projects can be found on the ODS homepage http://ods.od.nih.gov/news/releases/reap_2001.html. For further information about the program and how ICs can seek ODS participation in co-funding research grants, contact Dr. Rebecca Costello in ODS, (301) 435-2920, which is the general contact number for ODS staff.
- CARDS, the database of federally-funded research in dietary supplements, is soon to be made public. It will initially be populated with data from NIH's FY 1999 portfolio. Shortly, data from the NIH FY 2000 portfolio will be added. Eventually, it is intended that the database include information about the research investment of all federal agencies. The database will be demonstrated at an upcoming NCC meeting. Details can be obtained from Dr. Christine Swanson in ODS.
- Dr. Mary Frances Picciano has joined the senior staff of ODS. Among her first activities will be the creation of a training and career development program in dietary supplements, to be developed in conjunction with ICs at NIH.
- In conjunction with the Council for Responsible Nutrition, ODS is sponsoring a conference on the Science and Policy of Performance-Enhancing Products, to be held at the Westin La Paloma in Tucson, Arizona on September 28 and 29. For details, contact Dr. Costello at ODS.

ODS recently held a workshop to explore the feasibility of developing a database of dietary supplement ingredients to provide necessary support for research on dietary supplement use. NHANES and other studies of supplement use may benefit substantially from the availability of such an instrument. Participants in the workshop came from NIH and other federal agencies, academic institutions, and the dietary supplement industry. Further discussions will be held to determine the structure, design, funding, and oversight of such a database, as well as sources of information to populate it. For details, contact Dr. Coates at ODS.

SURGEON GENERAL'S INITIATIVE TO ADDRESS OVERWEIGHT AND OBESITY

Dr. Hubbard and Ms. Kathryn McMurry, ODPHP, provided information on the Surgeon General's continuing effort to combat overweight and obesity in the United States. The Surgeon General is acting in a coordinating role with government agencies to characterize the process and action to be taken. The Surgeon General's Call to Action on Overweight and Obesity will be submitted shortly for Agency approval. The Call to Action includes: (1) an introduction from Surgeon General David Satcher; (2) a summary of the science of overweight and obesity including health disparities, economic impact, and health benefits of weight reduction; (3) priority actions (currently about 60) and settings (school, healthcare, media, worksites, and families/communities); and (4) the call to work together. The last section summarizes current activities and proposes new ideas to create a synergy of effort for potential next steps. The Surgeon General's website sgobesity.niddk.nih.gov and the NIH website both contain information on this effort.

REPORTS FROM NCC MEMBERS AND LIAISONS

Dr. Deborah Galuska, CDC, reported on two activities. The National Bone Health Campaign, a collaborative effort between the Office of Women's Health, the National Osteoporosis Foundation, and CDC, will be launched on September 13, 2001. The purpose of the campaign is to educate 9 to 12-year-old-girls about improving bone health through increased calcium consumption and increased physical activity. In August, CDC hosted a meeting of state public health representatives and their partners to begin the development of a model for comprehensive nutrition and physical activity programs in the state public health department. David Ramsey, CDC, can be contacted for additional information about the meeting.

Dr. Johanna Dwyer, USDA/Agricultural Research Service (ARS), reported that the International Meeting on Nutritional Databases will be held June, 2003, in Washington, D.C. and the National Meeting will be held June, 2002 in Baton Rouge, Louisiana.

Ms. Marguerite Evans, NCCAM, passed out information on a Project Concept Review of Urinary Tract Infection and Cranberry Juice.

NEXT NCC MEETING

The next meeting of the NCC is scheduled for November 1, 2001. There will be no meeting in October, 2001. The NCC will be notified via email of any important events that occur in the interim.

The agenda, list of attendees, and appendices of the September 6, 2001, NIH NCC Meeting follow these minutes.

LIST OF APPENDICES

Appendix A – Agenda for the National 5 A Day Meeting

Appendix B – [Industry's 5 A Day Update, August 2001](#) (.PDF-222K)*

*This file is in PDF format, which requires the free [Adobe Acrobat Reader](#) for viewing.